

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jun INOUE et al.

Title: AN OPTICAL SIGNAL TRANSMISSION DEVICE

Appl. No.: Unassigned

Filing Date: July 9, 2003

Examiner: Unassigned

Art Unit: Unassigned



UTILITY PATENT APPLICATION
TRANSMITTAL

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Jun INOUE
Hideyuki SOTOBAYASHI
Wataru CHUJO
Hitoshi KAWAGUCHI

Enclosed are:

- [X] Application Data Sheet (37 CFR 1.76).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).
- [X] Specification, Claims, and Abstract (28 pages).
- [X] Formal drawings (15 sheets, Figures 1, 2, 3(a)-3(b), 4-11, 12(a)-12(b), 13, 14(a)-14(b), 15, and 16).



The filing fee is calculated below:

	Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee				\$750.00	\$750.00
Total Claims:	21	- 20	= 1	x \$18.00	= \$18.00
Independents:	3	- 3	= 0	x \$84.00	= \$0.00
If any Multiple Dependent Claim(s) present:				+ \$280.00	= \$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee				+ \$130.00	= \$130.00
				SUBTOTAL:	= \$898.00
[] Small Entity Fees Apply (subtract ½ of above):					= \$0.00
				TOTAL FILING FEE:	= \$898.00

- [] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date July 9, 2003

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